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SECTION 1018  
PATENT

0260

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant(s): Tae-San PARK

Docket: 8836-115 (IB8154-US)

Serial No.: 09/413,694

Dated: December 21, 1999

Filed: October 7, 1999

For: AN APPARATUS FOR REMOVING ECHO FROM  
SPEECH SIGNALS WITH VARIABLE RATE

Assistant Commissioner for Patents  
Washington, DC 20231

RESPONSE TO NOTICE TO FILE MISSING PARTS  
OF APPLICATION - FILING DATE GRANTED

Sir:

A Notice to File Missing Parts of Application - Filing Date Granted (Notice of Missing Parts) dated October 4, 1999 issued in the above-identified application. The Notice of Missing Parts indicated that the oath or declaration is unsigned. We believe that the Notice of Missing Parts was issued in error. Our records indicate that the Declaration as filed with the application was signed. A duplicate of the Declaration as filed is enclosed. It can be seen from the Declaration that the inventor's signature appears on page 2 of 2. The signature was dated September 29, 1999.

Accordingly, withdrawal of the Notice of Missing Parts is respectfully requested.

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CERTIFICATE OF MAILING UNDER 37 C.F.R. §1.8(a)


I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail, postpaid in an envelope, addressed to the: Assistant Commissioner for Patents, Washington, D.C. 20231 on December 21, 1999.

Dated: 12/21/99

  
\_\_\_\_\_  
Frank Chau

The Commissioner is authorized to charge any required fee under 37 C.F.R. § 1.16(e) to Deposit Account No. 50-0679. Also, in the event any additional extensions of time are required, please treat this paper as a petition to extend the time as required under 37 C.F.R. § 1.136 and charge Deposit Account No. 50-0679. TWO (2) COPIES OF THIS SHEET ARE ENCLOSED.

Respectfully submitted,

  
\_\_\_\_\_  
Frank Chau  
Registration No. 34,136  
Attorney for Applicant(s)

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UNITED STATES DEPARTMENT OF COMMERCE  
Patent and Trademark Office

Address: COMMISSIONER OF PATENTS AND TRADEMARKS  
Washington, D.C. 20231

APPLICATION NUMBER	FILING/RECEIPT DATE	FIRST NAMED APPLICANT	ATTORNEY DOCKET NO./TITLE
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09/413,694 10/07/99 PARK T 8836-115 (IB8)

0262/1104

FRANK CHAU  
F CHAU & ASSOCIATES' LLP  
1900 HEMPSTEAD TURNPIKE  
SUITE 501  
EAST MEADOW NY 11554

NOT ASSIGNED

2747

DATE MAILED:

11/04/99

**NOTICE TO FILE MISSING PARTS OF APPLICATION**  
**Filing Date Granted**

An Application Number and Filing Date have been assigned to this application. The items indicated below, however, are missing. Applicant is given TWO MONTHS FROM THE DATE OF THIS NOTICE within which to file all required items and pay any fees required below to avoid abandonment. Extensions of time may be obtained by filing a petition accompanied by the extension fee under the provisions of 37 CFR 1.136(a). If any of items 1 or 3 through 5 are indicated as missing, the SURCHARGE set forth in 37 CFR 1.16(e) of ☐ \$65.00 for a small entity in compliance with 37 CFR 1.27, or ☒ \$130.00 for a non-small entity, must also be timely submitted in reply to this NOTICE to avoid abandonment.

If all required items on this form are filed within the period set above, the total amount owed by applicant as a  
☐ small entity (statement filed) ☒ non-small entity is \$ 130.

☐ 1. The statutory basic filing fee is:

- ☐ missing.  
☐ insufficient.

Applicant must submit \$\_\_\_\_\_ to complete the basic filing fee and/or file a small entity statement claiming such status (37 CFR 1.27).

☐ 2. The following additional claims fees are due:

\$\_\_\_\_\_ for \_\_\_\_\_ total claims over 20.

\$\_\_\_\_\_ for \_\_\_\_\_ independent claims over 3.

\$\_\_\_\_\_ for multiple dependent claim surcharge.

Applicant must either submit the additional claim fees or cancel additional claims for which fees are due.

☒ 3. The oath or declaration:

- ☒ is missing or unsigned  
☐ does not cover the newly submitted items.

An oath or declaration in compliance with 37 CFR 1.63, including residence information and identifying the application by the above Application Number and Filing Date is required.

☐ 4. The signature(s) to the oath or declaration is/are by a person other than inventor or person qualified under 37 CFR 1.42, 1.43 or 1.47.

A properly signed oath or declaration in compliance with 37 CFR 1.63, identifying the application by the above Application Number and Filing Date, is required.

☐ 5. The signature of the following joint inventor(s) is missing from the oath or declaration:

An oath or declaration in compliance with 37 CFR 1.63 listing the names of all inventors and signed by the omitted inventor(s), identifying this application by the above Application Number and Filing Date, is required.

☐ 6. A \$50.00 processing fee is required since your check was returned without payment (37 CFR 1.21(m)).

☐ 7. Your filing receipt was mailed in error because your check was returned without payment.

☐ 8. The application was filed in a language other than English.

Applicant must file a verified English translation of the application, the \$130.00 set forth in 37 CFR 1.17(k), unless previously submitted, and a statement that the translation is accurate (37 CFR 1.52(d)).

☐ 9. OTHER: \_\_\_\_\_

Direct the reply and any questions about this notice to "Attention: Box Missing Parts."

**A copy of this notice MUST be returned with the reply.**

Customer Service Center  
Initial Patent Examination Division (703) 308-1202